Effective March 1998

Rev. 1-10-03

DECLARATION AND FOWER OF ATTORNEY FOR U.S. PATENT APPLICATION

(X) Original () Supplemental () Substitute () PCT () DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

entitled:	ed below) of the subject matter which is c		
Title: TRACKING ERROR DETEC	TION APPARATUS		
, or () the specification in International A I hereby state that I have reviewed an any amendment(s) referred to above. I acknowledge my duty to disclose to in Title 37, Code of Federal Regulati I hereby claim priority benefits under	pplication No., filed, and as amended on d understand the content of the above-ide he Patent and Trademark Office all informsons, §1.56. Title 35, United States Code, §119 (and §1ed below and have also identified below a	_(if applicable). Intified specification, including the attion known to me to be material to the first application is for a Designation.	claims, as amended by patentability as defined (n) of any application(s)
COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2003-099702	April 2, 2003	Yes
subject matter of each of the claims of first paragraph of Title 35, United St in Title 37, Code of Federal Regulati	e 35, United States Code §120 of any Un This application is not disclosed in the prior ates Code §112, I acknowledge the duty to ons, §1.56 which occurred between the fi ation:	or United States application in the objection in the objective information material to	manner provided by the patentability as defined
subject matter of each of the claims of first paragraph of Title 35, United St	this application is not disclosed in the pricates Code §112, I acknowledge the duty to ons, §1.56 which occurred between the fiation:	or United States application in the objection in the objective information material to	manner provided by the patentability as defined and the national or PCT ED, PENDING,

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; and Jeffrey R. Filipek, Reg. No. 41,471, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from <u>HAYASE & CO.</u> as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

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I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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2nd Inventor	Date
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The above application may be more particularly idea	ntified as follows:
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